Nursing Care of Children and Their Families  
NUR 436 Sections 301, 302, 303  
Theory: C 160/170 Bott Building Thursdays 11:30 am - 1:20 pm  
Clinical locations and times as assigned  
Credit Hours 2 (1/1) 7 week course  
Spring 2017  

I. **Catalog Course Description:** Theoretical concepts and clinical application of nursing care for ill children and adolescents using a holistic perspective in varied settings.  

II. **Course Objectives:**  
   
a. Incorporate liberal education principles into application, synthesis, and evaluation of course concepts (1.1; 1.2)  
b. Synthesize theories and concepts of social, cultural, legal, economic, political, and ethical reasoning, including concepts of access, equality, affordability, elimination of health disparities, and social justice in the nursing care of children and their families (1.5; 1.6; 5.6; 5.8; 7.12)  
c. Analyze concepts of safety and quality, which involve advocating for and participating in measures to promote outcomes for children and their families as a member of the interprofessional team (2.5; 2.6; 2.7; 2.8; 6.6; 9.11; 9.12)  
d. Conduct a holistic assessment and that reflects an understanding of growth and development, pathophysiology, pharmacology, medical and nursing management. (9.1; 9.3; 9.5; 9.6; 9.7; 9.9)  
e. Use evidence-based practice in the planning, implementing, and evaluating outcomes of care for children and their families (3.6; 9.8)  
f. Utilize patient-care technologies, information systems, and communication devices that support safe nursing practice for children and their families (4.1; 4.9)  
g. Incorporate effective inter- and intraprofessional communication and collaborative skills to deliver patient- and family-centered care (6.2; 6.3; 9.4)  
h. Assume accountability for professional standards including moral, ethical, and legal conduct, which involves protecting patient privacy and confidentiality of patient records (8.1; 8.2; 8.10)  

III. **Additional Course Detail:** Clinical orientation to be held on Friday, January 13, 2017 from 0800-1400 or in C 160/170 and DMC as appropriate. Clinical orientation for those students in pediatrics the second half of the semester; the orientation will be on March 14, 2016 from 0800-1400 in the Granger Lab. This course builds on the growth and development and other health promotional activities learned in previous coursework in the Primary Health Care Nursing (PHCN) pathway. Additionally, this course allows for application in the acute care setting as it resides in the Acute Health Care Nursing (AHCN) pathway, which includes emergency care, trauma care, acute medical and surgical care, critical care, urgent care and short-term inpatient stabilization focusing on curative, rehabilitative or palliative actions within an integrated systems framework. This assimilation allows the student to fully encompass all essential aspects of holistic health care in the pediatric setting.  

IV. **Prerequisites:** NUR 332, NUR 334, NUR 371, NUR 375  

V. **Co-requisites:** NUR 437, NUR 445
VI. **Standards Documents:** The curriculum is guided by the following documents.

[http://www.aacn.nche.edu/education-resources/BaccEssentials08.pdf](http://www.aacn.nche.edu/education-resources/BaccEssentials08.pdf)


VII. **Course Faculty:**

**Faculty:** Marci Mechtel, DNP, MSN, RN  
**Course Chair (Theory and clinical groups at C.S. Mott 11W)**  
**Contact Information:**  
**Office:** A271 Life Sciences  
**Phone:** 517-353-4778 (office)  
**E-mail:** mechtelm@msu.edu  
**Office Hours:** Wednesdays 1-3 pm  
**Note:** Times can be arranged to accommodate student schedules.

**Faculty:** Mindi Botterill, MSN, RN  
**Clinical groups at CHM 6SW**  
**Contact Information:**  
**Office:** A205 Life Sciences  
**E-mail:** botteri1@msu.edu  
**Office Hours:** by appointment  
**Note:** Times can be arranged to accommodate student schedules

**Faculty:** Rhonda Conner-Warren, PhD, RN CPNP-PC  
**Clinical group at CHM 6 SE**  
**Contact Information:**  
**Office:** A105 Life Sciences  
**E-mail:** Rhonda.conner-warren@hc.msu.edu  
**Office Hours:** by appointment  
**Note:** Times can be arranged to accommodate student schedules

VIII. **Instruction:**

a. **Methodology:**

This course contains both a theoretical and clinical component. These components foster integration and application of pediatric health and nursing. Theoretical material will be presented in case study format to facilitate synthesis of content for two hours each week. Completion of assigned readings prior to class is necessary to understand and integrate material. A collaborative learning model (in-class group work) will be utilized for discussion and assimilation of concepts during course time. The clinical experience will provide immersion in the pediatric setting throughout the level. The clinical will incorporate prior knowledge and skills and pediatric theory. Information presented in the syllabus and the accompanying
assignment schedule is subject to change. The student is held responsible for all materials covered in class or assigned reading.

b. **Writing Requirements:** There are in-class case study assignments in which APA formatting is required and will be graded Pass/Fail using the rubric.

c. **Use of laptops, iPads, and other online devices:** Students will use laptops, IPADs, tablets, smart phones or other electronic online devices during theory classes as instructed by the faculty member for specific class activities. Students will not have the option of using laptops, IPADs, tablets, smart phones or other electronic online devices during theory for note-taking. You will be allowed to use these devices during your in-class case study work. Students are encouraged to refrain from printing out the PPT slides. To facilitate note-taking faculty will number each slide enabling students to readily link slides with written notes. No taping of lectures or presentations is permitted without instructor consent. Students will need to use their personal laptop to take the quizzes and exams. This is an interactive class and so it is recommended that you purchase the eBooks to facilitate the use in class and in clinical

d. **Required Texts:**


Wilson, D., Hockenberry, M.J. & Barrera, P. (2015). *Virtual Clinical Excursions-pediatrics: For Wong's care of infants and children* (10th ed.). St. Louis: Elsevier Mosby. **NOTE: Do not purchase a used copy as you will not be able to gain access to the website.**

e. **Optional Texts:** None

IX. **American Nurses Association Electronic Books (E-books)**


*Access these e-books through the MSU Libraries Catalog or the Nursing E-book page: [http://libguides.lib.msu.edu/nursingebooks](http://libguides.lib.msu.edu/nursingebooks). These e-books allow unlimited concurrent users.*
X. Other Required Resources, References, Supplies

a. Smartphone with recommended apps.
   a. Bookshelf for access to your textbooks. It can be found in either the Android or Apple Store

b. Desire2Learn Helpline
   1.800.500.1554 (24 hrs, 7 days/week)
   517.355.2345 (24 hrs, 7 days/week)
   www.d2l.msu.edu (D2L Help link in upper right corner)
   http://help.d2l.msu.edu/
   Always check with the Help Line first!
   http://help.d2l.msu.edu/students/quick-start-guide

c. Frequently Called Telephone Numbers
   Simulation Lab, Life Sciences; 355-5765 (with answering machine)
   Media Lab (Andy Greger) Life Sciences, 353-9020
   College of Nursing Office of Student Support Services C120 Bott Building 353-4827.
   DMC- College of Osteopathic Medicine, 4707 St. Antoine St, Detroit, MI 48201; 517-884-9674

XI. Evaluations:

a. Learning Assessments and Grading: NUR 436 course grade will be calculated as shown in the table below. In order to pass the course with a 2.0 or higher, the student must also earn an assessment average of ≥75% and a pass in clinical utilizing the Clinical Evaluation Tool (CET). A student who earns an assessment average of <75% will not pass NUR 436. A student who is determined by the clinical faculty to have deficiencies in clinical will receive an unsatisfactory rating on the final evaluation and will not pass NUR 436.

b. Additionally, any student deemed unsafe in Clinical as determined by faculty will receive a failing grade in the course.

c. Pass Fail Experiences: Each student must successfully complete ALL pass-fail assignments as listed on the table.

d. Student will complete peer evaluations on SPARK+ and absence from class without notification and approval from course faculty will lead to a reduction in the participation grade. SPARK+ can be accessed at https://msu.sparkplusglobal.com/login.php.

e. ATI Proctored Assessment: All students are required to take the Nursing Care of Children proctored assessment exam in order to pass the course. Additionally, if a student successfully passes the course with a 75% or greater in theory and passes the clinical practice component AND achieves a Level II or higher score on the ATI exam, an additional 2% will be added to the student’s final grade in the course. Student ATI assessment results lower than a Level II will have no effect on the course grade as long as the exam requirement is completed.
<table>
<thead>
<tr>
<th>Items Graded</th>
<th>Weight (Percent of Course Grade)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 randomly selected group work case studies one before and one after Exam 1</td>
<td>P/F</td>
</tr>
<tr>
<td>Play Project</td>
<td>P/F</td>
</tr>
<tr>
<td>Med math quiz</td>
<td>P/F</td>
</tr>
<tr>
<td>Peer Participation Grade</td>
<td>10%</td>
</tr>
<tr>
<td>* Grand Rounds Presentation</td>
<td>20%</td>
</tr>
<tr>
<td>*Exam 1</td>
<td>35%</td>
</tr>
<tr>
<td>*Exam 2</td>
<td>35%</td>
</tr>
</tbody>
</table>

*Items marked with an asterisk are considered learning assessments. Students must earn an average assessment score of ≥75% to pass the course.

f. **Course Grading Scale:** The standard College of Nursing grading scale will be utilized

<table>
<thead>
<tr>
<th>%</th>
<th>GRADE</th>
</tr>
</thead>
<tbody>
<tr>
<td>94-100 %</td>
<td>4.0</td>
</tr>
<tr>
<td>89-93.99%</td>
<td>3.5</td>
</tr>
<tr>
<td>84-88.99%</td>
<td>3.0</td>
</tr>
<tr>
<td>79-83.99%</td>
<td>2.5</td>
</tr>
<tr>
<td>75%-78.99%</td>
<td>2.0</td>
</tr>
<tr>
<td>(Minimum passing grade)</td>
<td></td>
</tr>
<tr>
<td>70%-74.99%</td>
<td>1.5</td>
</tr>
<tr>
<td>65%-69.99%</td>
<td>1.0</td>
</tr>
<tr>
<td>&lt;65%</td>
<td>0.0</td>
</tr>
</tbody>
</table>

CON does not round Course Grades. (eg. 93.9%=93% =3.5)

*For specific information regarding grading related to student progression through the curriculum, please refer to the “Progression through the Major Policies” section of the Baccalaureate Student Handbook.

**XII. Examinations** The exams will be cumulative for the preceding weeks. Students are responsible for all material discussed in class, assigned readings, and any prior course content.

a. **Tardiness:** If a student is late, he/she will only be allowed the allotted time remaining to complete the exam.

b. **Absences:** Students must notify course faculty of any absence prior to the start of the exam.

c. **Excused Absence:** Absence from an exam may be excused for such reasons as a family death, serious family illness, court mandated appearance, and personal illness (requiring HCP documentation). Excused absence must have appropriate documentation in order to be excused. Course faculty will make the determination of whether an absence is excused if it meets the above criteria.

d. **Unexcused Absence:** No make-up exam will be scheduled. Student will receive a zero grade.
e. Make-up Exam (for excused absence only):

1. Students must contact the faculty member to schedule the make-up examination. The exam must be made-up within 1 week of the original examination date; any extension beyond 1 week is at the discretion of faculty and would only occur in the event of extraordinary circumstances. Faculty will determine the date and time of the make-up exam.
2. Make-up exams will differ from the original exam and include, for example, essay, short answer, matching, and true/false type questions.

f. Proctor Process: See the BSN Student Handbook for the proctoring process.

g. Late Assignments: All students are expected to turn in their assigned work on the dates and times specified unless prior arrangement has been made. Late assignments if accepted carry a penalty of a minimum of five percentage points per day will be subtracted (this beginning from the time the assignment is due). If more than one assignment is late, there will be an increased penalty for subsequent late assignments.

XIII. College Policies:

The College of Nursing expects that students will demonstrate professional behavior in all situations. Specific expectations for clinical and other professional venues can be found in the appropriate handbook. You are responsible for reviewing and acting in accordance with the policies and procedures found in the following sources, including the following topics: Professionalism, Academic Integrity, Accommodations for Students with Disabilities, Disruptive Behavior, Attendance, Compliance, and Progression.

- CON BSN Student Handbook: [http://nursing.msu.edu/BSN%20Programs/Handbooks/default.htm](http://nursing.msu.edu/BSN%20Programs/Handbooks/default.htm)
  - Includes Professional Development Guidelines
  - Students are responsible for the information found in the CON BSN Student Handbook.
- MSU Spartan Life Online: [http://www.vps.msu.edu/SpLife](http://www.vps.msu.edu/SpLife)
- Information for MSU Students: [http://www.msu.edu/current/index.html](http://www.msu.edu/current/index.html)
- Academic Programs: [http://www.reg.msu.edu/AcademicPrograms](http://www.reg.msu.edu/AcademicPrograms)
- Code of Teaching Responsibility and Student Assessments and Final Grades: [http://www.reg.msu.edu/AcademicPrograms/Print.asp?Section=514](http://www.reg.msu.edu/AcademicPrograms/Print.asp?Section=514)
- Integrity of Scholarship and Grades: [http://www.reg.msu.edu/AcademicPrograms/Print.asp?Section=534](http://www.reg.msu.edu/AcademicPrograms/Print.asp?Section=534)

Professionalism

It is expected that a professional, courteous, and positive demeanor will be exhibited to peers, faculty and College of Nursing staff with each encounter. It is expected that you will be on time to theory, lab and clinical. If for some reason you have to be late or leave early, the course coordinator or your lab instructor should be notified and plans will be made so you will not disturb the entire class. Talking, utilizing Wi-Fi enabled devices to surf the web and sleeping are considered unacceptable during lecture. Asking questions and requesting clarification of information is highly encouraged as student input is valued and worthwhile. Timeliness, honesty and integrity, a positive attitude, assertive communication skills and motivation are some of the personal skills that one should be developing, or refining, during nursing school. These positive skills will be utilized in your time at the College of Nursing and in your chosen profession.
Clinical Course Compliance Requirements

All Michigan State University College of Nursing (CON) Undergraduate Nursing Students are required to be in compliance with all health/immunization requirements, criminal background checks, BLS certification, blood borne pathogen training, HIPAA training, and any other agency specific requirement while in the nursing program (Refer to BSN Handbook for detailed policy and procedures).

Students will be considered out of compliance if a designated immunization or other item required to be submitted to the University Physician’s Office, Office of Student Support Services, ACEMAPP, or other agency is not updated by the designated deadline.

Students enrolled in clinical nursing courses who are out of compliance will receive a 1% reduction to the overall course grade which will be applied at the end of the semester for each item out of compliance during the course. If an item is not brought into compliance within 1 week an additional 1% reduction will be taken for each week the student is out of compliance.

Additionally, students enrolled in clinical courses who are identified as out of compliance will not be permitted to attend clinical until documentation has been submitted to the correct compliance monitoring office. Clinical absences that result from out of compliance status may affect the ability of the student to successfully meet clinical course objectives, which may result in course failure.

Guidelines to Enhance Personal Safety

The following are recommendation to enhance personal safety when traveling to and from clinical experiences.

Travel Using Public Transportation

- Follow the recommended route when traveling by bus or subway.
- Know the directions to the clinical site prior to leaving home.
- Travel in groups, never alone.
- Have your clinical faculty member’s telephone number in your cell phone in case you become lost.
- Never carry a purse. Keep your money and keys in a small wallet that fits in your pocket.
- Always walk with one arm free.
- Walk with confidence. Use eye contact when looking at others.
- Do not openly talk on your phone or text while walking.
- Do not have earbuds in use.
- Be aware of your surroundings; do not engage in excessive conversation.
- Avoid isolated areas.
- Trust your instincts. If you feel unsafe, leave the area. Call your instructor when it is safe to do so.
- Communicate any safety concerns to your clinical instructor or any faculty member immediately.

Travel Using Personal Vehicle

- Obtain directions to site prior to the first clinical day.
• Test drive your vehicle to the clinical site and calculate estimated travel time.
• Check with your clinical instructor about the availability for parking prior to deciding to drive.
• If street parking is the only option, park in view of the clinic site.
• Residents often save a parking spot by placing lawn chairs in front of their homes. Do not remove.
• Keep your doors locked at all times while in vehicle.
• Do not text or talk on your cell phone while driving, parking, and exiting your vehicle.
• Lock your car upon exiting. Lock valuables in your trunk prior to traveling to the clinical site.
• Never have valuables visible in your car.
• Do not carry a purse; keep money and valuables in a pocket.
• Do not exit the car if you feel unsafe. Find a different parking spot or call your instructor.
• When returning to your car, have keys in hand when leaving the clinical site.
• Do not drive down dead-end streets which makes turning around difficult.
• Do not drive down alleys with debris or glass which may cause flat tires.
• Do not drive down narrow streets which could restrict movement if you need to exit the vehicle.

Honors Option: Honors option is available upon request. Interested traditional nursing students must make arrangements with faculty for honors option learning activities during the first two weeks of the semester. Signed forms are turned in to the course coordinator. Refer to the BSN Student Handbook for CON Policy related to Honors Options in Nursing Courses.

XIV. University Policies:

Academic Integrity

Article 2.3.3 of the Academic Freedom Report states that "The student shares with the faculty the responsibility for maintaining the integrity of scholarship, grades, and professional standards." In addition, the College adheres to the policies on academic honesty as specified in General Student Regulations 1.0 on Protection of Scholarship and Grades, the all-University Policy on Integrity of Scholarship and Grades, and Ordinance 17.00 on Examinations. (See Spartan Life: Student Handbook and Resource Guide http://splife.studentlife.msu.edu/ and/or the MSU Web site: www.msu.edu). Therefore, unless authorized by your instructor, you are expected to complete all course assignments, including homework, lab work, quizzes, tests and exams, without assistance from any source. You are expected to develop original work for this course; therefore, you may not submit course work you completed for another course to satisfy the requirements for this course. Also, you are not authorized to use the www.allmsu.com web site or other similar sites to complete any course work for this course. Students who violate course, College, or University policy may receive a penalty grade, including – but not limited to – a failing grade on the assignment or in the course. Contact your instructor if you are unsure about the appropriateness of your course work.
See also: https://www.msu.edu/unit/ombud/academic-integrity/index.html#regulations

Accommodations for students with disabilities

Students with disabilities should contact the Resource Center for Persons with Disabilities to establish reasonable accommodations. For an appointment with a disability specialist, call 353-9642 (voice), 355-1293 (TTY), or visit MyProfile.rcpd.msu.edu. Students who use RCPD accommodations must adhere to the RCPD policies and procedures.
Attendance

Students whose names do not appear on the official class list for this course may not attend this class. Students who fail to attend the first four class sessions or class by the fifth day of the semester, whichever occurs first, may be dropped from the course. See the Ombudsman’s web site for a discussion of student observance of major religious holidays, student-athlete participation in athletic competition, student participation in university-approved field trips, medical excuses and a dean's drop for students who fail to attend class sessions at the beginning of the semester.

Disruptive Behavior

Article 2.3.5 of the Academic Freedom Report (AFR) for students at Michigan State University states: “The student's behavior in the classroom shall be conducive to the teaching and learning process for all concerned.” Article 2.3.10 of the AFR states that “The student has a right to scholarly relationships with faculty based on mutual trust and civility.” General Student Regulation 5.02 states that “No student shall . . . interfere with the functions and services of the University (for example, but not limited to, classes . . .) such that the function or service is obstructed or disrupted.” Students whose conduct adversely affects the learning environment in this classroom may be subject to disciplinary action through the Student Faculty Judiciary process.

Grief Policy

The faculty and staff should be sensitive to and accommodate the bereavement process of a student who has lost a family member or who is experiencing emotional distress from a similar tragedy so that the student is not academically disadvantaged in his/her classes. It is the responsibility of the student to: a) notify the Associate Dean by completing the grief absence request form https://reg.msu.edu/StuForms/Stuinfo/GriefAbsenceForm.aspx; b) complete all missed work as determined by the instructor. It is the responsibility of the Associate Dean or designee to: a) determine with the student the expected period of absence – it is expected that some bereavement processes may be more extensive than others depending on individual circumstances, b) notify the faculty that the student will be absent, and c) receive verification of the authenticity of a grief absence request upon the student’s return. It is the responsibility of the instructor to work with the student to: a) make reasonable accommodations and b) to include appropriate language describing such accommodations in their course syllabus, so that the student is not penalized due to a verified grief absence. Students who believe their rights under this policy have been violated should contact the University Ombudsperson.

Spartan Honor Code

“As a Spartan, I will strive to uphold values of the highest ethical standard. I will practice honesty in my work, foster honesty in my peers, and take pride in knowing that honor is worth more than grades. I will carry these values beyond my time as a student at Michigan State University, continuing to endeavor to build personal integrity in all that I do.”
### Course Calendar:

<table>
<thead>
<tr>
<th>Class</th>
<th>Class Date</th>
<th>Content</th>
<th>Clinical</th>
<th>Additions/Assignments</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>01/12/2017</td>
<td>• Course introduction and Care of the Child with Respiratory Dysfunction</td>
<td>Boot camp C 160/170 and DMC 01/13/2017 0800-1400 includes Med math quiz</td>
<td>Dropbox for group work</td>
</tr>
<tr>
<td>2</td>
<td>01/19/2017</td>
<td>• Care of the Child with Cardiovascular Dysfunction</td>
<td>Play project may be completed at any time during the course.</td>
<td>Dropbox for group work</td>
</tr>
<tr>
<td>3</td>
<td>01/26/2017</td>
<td>• Care of the Child with Neurological Dysfunction</td>
<td>Grand Rounds Presentations as assigned</td>
<td>Dropbox for group work</td>
</tr>
<tr>
<td>4</td>
<td>02/02/2017</td>
<td>• Care of the child with Gastrointestinal Dysfunction</td>
<td></td>
<td>Dropbox for group work</td>
</tr>
<tr>
<td>5</td>
<td>02/09/2017</td>
<td>• Exam 1 &lt;br&gt;• Care of the Child with Genitourinary Dysfunction</td>
<td>Final Clinical Evaluation</td>
<td>Dropbox for group work</td>
</tr>
<tr>
<td>6</td>
<td>02/16/2017</td>
<td>• Care of the Child with Endocrine or Hematologic dysfunction</td>
<td></td>
<td>Dropbox for group work</td>
</tr>
<tr>
<td>7</td>
<td>02/23/2017</td>
<td>• Care of the Child with Cancer</td>
<td></td>
<td>Dropbox for group work</td>
</tr>
<tr>
<td>8</td>
<td>03/02/2017</td>
<td>• Exam 2</td>
<td></td>
<td>Dropbox for group work</td>
</tr>
<tr>
<td>9</td>
<td>03/09/2017</td>
<td>• Spring Break and switch to NUR 437</td>
<td></td>
<td>Dropbox for group work</td>
</tr>
<tr>
<td>10</td>
<td>03/16/2017</td>
<td>• Course introduction and Care of the Child with Respiratory Dysfunction</td>
<td>Boot Camp Room TBA Tuesday March 14, 2016. 08-1400 Includes Med math quiz.</td>
<td>Dropbox for group work</td>
</tr>
<tr>
<td>11</td>
<td>03/23/2017</td>
<td>• Care of the Child with Cardiovascular Dysfunction</td>
<td></td>
<td>Dropbox for group work</td>
</tr>
<tr>
<td>12</td>
<td>03/30/2017</td>
<td>• Care of the Child with Neurological Dysfunction</td>
<td>Grand Rounds Presentations as assigned</td>
<td>Dropbox for group work</td>
</tr>
<tr>
<td>13</td>
<td>04/06/2017</td>
<td>• Care of the child with Gastrointestinal Dysfunction</td>
<td></td>
<td>Dropbox for group work</td>
</tr>
<tr>
<td>14</td>
<td>04/13/2017</td>
<td>• Exam 1 &lt;br&gt;• Care of the Child with Genitourinary Dysfunction</td>
<td>Play project may be completed at any time during the course.</td>
<td>Dropbox for group work</td>
</tr>
<tr>
<td>15</td>
<td>04/20/2017</td>
<td>• Care of the Child with Endocrine or Hematologic dysfunction</td>
<td></td>
<td>Dropbox for group work</td>
</tr>
<tr>
<td>Date</td>
<td>Event</td>
<td>Notes</td>
<td></td>
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<td></td>
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<tr>
<td>04/27/2017</td>
<td>Care of the Child with Cancer</td>
<td>ATI proctored exam completed outside of class</td>
<td></td>
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</tr>
<tr>
<td>05/04/2017</td>
<td>Exam 2</td>
<td></td>
<td></td>
<td></td>
</tr>
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